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Art Unit		2616
Examiner Name		
Attorney Docket Number		010438B1

				U.S.	PATENTS	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	4323921		1982-04-06	Guillou	
	2	5150412		1992-09-22	Maru	
	3	5353332		1994-10-04	Raith, et al.	
	4	5404563		1995-04-04	Green, et al.	
	5	5410602		1995-04-25	Finkelstein, et al.	
	6	5448568		1995-09-05	Delpuch, et al.	
	7	5467398		1995-11-14	Pierce, et al.	
	8	5473609		1995-12-05	Chaney	

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Application Number	10033141	
Filing Date	2001-10-24	
First Named Inventor	Leung	
Art Unit	2616	
Examiner Name		
Attorney Docket Numb	er 010438B1	

9	5473642	1995-12-05	Osawa	
10	5485577	1996-01-16	Eyer, et al.	
11	5537474	1996-07-16	Brown, et al.	
12	5565909	1996-10-15	Thibadeau, et al.	
13	5673259	1997-09-30	Quick, Jr.	
14	5729540	1998-03-17	Wegrzyn	
15	5758068	1998-05-26	Brandt, et al.	
16	5768276	1998-06-16	Diachina, et al.	
17.	5787347	1998-07-28	Yu, et al.	
18	5796829	1998-08-18	Newby, et al.	
19	5835730	1998-11-10	Grossman, et al.	

INFORMATIO	N D	ISC	LOS	URE
STATEMENT	ΒY	APF	PLIC	ANT
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Application Number		10033141	
Filing Date		2001-10-24	
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Art Unit		2616	
Examiner Name			
Attorney Docket Number		010438B1	

20	5870474	1999-02-09	Wasilewski, et al.	
21	5887252	1999-03-23	Noneman	
22	5923649	1999-07-13	Raith	
23	5956681	1999-09-21	Yamakita	
24	5978386	1999-11-02	Hamalainen	
25	5990928	1999-11-23	Sklar, et al.	_
26	6018360	2000-01-25	Stewart, et al.	
27	6047071	2000-04-04	Shah	
28	6065061	2000-05-16	Blahut, et al.	
29	6073122	2000-06-06	Wool	
30	6081907	2000-06-27	Witty, et al.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10033141		
Filing Date		2001-10-24		
First Named Inventor Leun		9		
Art Unit		2616		
Examiner Name				
Attorney Docket Number		01043881		

31	6108706	2000-08-22	Birdwell, et al.	
32	6111866	2000-08-29	Kweon, et al.	
33	6128490	2000-10-03	Shaheen, et al.	
34	6157719	2000-12-05	Wasilewski, et al.	
35	6172972	2001-01-09	Birdwell, et al.	
36	6195546	2001-02-27	Leung, et al.	
37	6201961	2001-03-13	Schindall, et al.	
38	6208634	2001-03-27	Boulos, et al.	
39	6233341	2001-05-15	Riggins	
40	6256509	2001-07-03	Tanaka, et al.	
41	6230024	2001-05-08	Wang, et al.	

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Application Number		10033141		
Filing Date		2001-10-24		
First Named Inventor	Leur	9		
Art Unit		2616		
Examiner Name				
Attorney Docket Number		010438B1		

42	6314095	2001-11-06	Loa
43	6343280	2002-01-29	Clark
44	6345307	2002-02-05	Booth
45	6363242	2002-03-26	Brown, Jr., et al.
 46	6377810	2002-04-23	Geiger, et al.
47	6507590	2003-01-14	Terho, et al.
48	6510515	2003-01-21	Raith
 49	6519266	2003-02-11	Manning, et al.
50	6542490	2003-04-01	Ahmadvand, et al.

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U.S.PATENT APPLICATION PUBLICATIONS

INFORMATION DISCLOSURE
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(Not for submission under 37 CFR 1.99)

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	1							
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			FOREI	GN PAT	ENT DOCUM	IENTS		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code4	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T5
	1	1281561	CN		2001-01-24	L-3 Communications Corporation		
	2	1071296	EP		2001-01-24	Alcatel		
	3	1213943	EP		2002-06-12	Lucent Technologies Inc.		
	4	1248188	EP		2002-10-09	NTT Docomo, Inc.		
	5	09-135478	JP		1997-05-20	Sanyo Electric Co. Ltd.		
	6	10-093547	JP		1998-04-10	Canon Inc.		
	7	11-243569	JP		1999-09-07	Kokusai Electric Co. Ltd.		
	8	11-331070	JP		1999-11-30	Hitachi Ltd.		

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Filing Date		2001-10-24	
First Named Inventor	Leu	ng	
Art Unit		2616	
Examiner Name			
Attorney Docket Numl	per	010438B1	

9	11-331150	JP	1999-11-30	Sony Corp.		
10	11-355858	JP	1999-12-24	NTT Mobil Commun Network Inc.		
11	2000-078555	JP	2000-03-14	Sony Corp.		
12	2000-196673	JP	2000-07-14	Toshiba Corp.		
13	2000-253459	JP	2000-09-14	Kodo Ido Tsushin Security Gijutsu Kenkyusho:KK	·	
14	2001-053675	JP	2001-02-23	Toshiba Corp.		
15	2001-077859	JP	2001-03-23	Alcatel		
16	0002406	wo	2000-01-13	Nokia Networks OY		
17	0051308	wo	2000-08-31	Telefonakliebolaget LM Ericsson		
18	0052880	wo	2000-09-08	Mediacell, Inc.		
19	0056018	wo	2000-09-21	Nortel Networks Europe S.A.		

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
/ Not for submission under 27 CED 1 00\

Application Number		10033141			
Filing Date		2001-10-24			
First Named Inventor	Leu	ng			
Art Unit		2616			
Examiner Name					
Attorney Docket Numb	ner .	010438B1			

	20	0079734	wo		2000-12-28	The Trustees of Columbia Univ. in the city of N.Y.		
	21	0110146	wo		2001-02-08	Qualcomm Incorporated		
	22	0119027	wo		2001-03-15	Qualcomm Incorporated		
	23	02061572	wo		2002-08-08	NTT Docomo, Inc.		
	24	02080449	wo		2002-10-10	Qualcomm Incorporated		
	25	03032573	wo		2003-04-17	Qualcomm Incorporated		
	26	9611538	wo		1996-04-18	Multi-House Automatisering B.V.		
	27	9717790	wo		1997-05-15	Nokia		
	28	9930234	wo		1999-06-17	L-3 Communications Corporation		
	29	9962231 -	wo		1999-12-02	Winnet MCS, Inc.		
If you wis	h to a	dd additional Foreign P	atent Document	citation	information pl	ease click the Add buttor	1	
	NON-PATENT LITERATURE DOCUMENTS							

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10033141			
Filing Date		2001-10-24			
First Named Inventor	Leun	9			
Art Unit		2616			
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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	"Universal Mobile Telecommunications System (UMTS); Radio Interface for Broadcast/Multicast Services (3GPP TR 25.925 version 3.3.0 Release 1999)" ETSI TR 125 925 V3.3.0, 1 December 2000, pgs 1-35, XP002230388, pg 17-18; Figure 6.5.	
	2	BERKOVITS, S. "How to Broadcast a Secret" Advances in Cryptology, Eurocrypt, International Conference on the Theory and Application of Cryptographic Techniques, Springer-Verlag, Delaware, April 11, 1991, pp 535-541.	
	3	BORMANN, C., et al. "Robust Header Compression (ROHC)" Internet Draft, December 2000, pgs 1-122, XP002901751 (pp 4-5)	
	4	FARINACCI, D., et al., "Generic Routing Encapsulation (GRE)," Network Working Group Request for Comments 2784, 1-8, March 2000. <url: http:="" ieft="" rfc="" rfc2784.html="" www.globecom.net=""> (retrieved on 2/14/03)</url:>	
	5	JALALI, A., et al. "Data Throughput of CDMA-HDR a High Efficiency-High Data Rate Personal Communication Wireless System." 2000 IEEE, pages 1854-1858.	
	6	JOU, Y. "Developments in Third Generation (3G) CDMA Technology," 2000 IEEE, pages 460-464.	
	7	KEELER, Robert E., "Interoperability Considerations for Digital HDTV," IEEE Transactions on Broadcasting, Vol. 37, No. 4, December 1991, pp. 128-130	
	8	LINUXGURUZ. "Free On-Line Dictionary of Computing," § Internet Protocol, December 2000	
	9	MARCHENT, B.G., et al. "Intelligent Control of Mobile Multimedia Systems" Vehicular Technology Conference 1998. VTC 98, 48th IEEE Ottawa, Canada, May 18-21, 1998; New York, USA, May 18, 1998, pp. 2047-2051.	
	10	MENEZES, A.J., et al. "Key Layering and Cryptoperiods, Passage," Handbook of Applied Cryptography, CRC Press Series on Discrete Mathematices and its Applications, Boca Raton, FL, CRC Press, US, 1997, pp. 551-553, 577-581.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number Filing Date		10033141 2001-10-24	
Art Unit		2616	
Examiner Name	1		
Attorney Docket Number		010438B1	

11	ROSE, Greg, et al., "The Secure Real Time Transport Protocol," Internet Draft, February 2001, pp. 1-26.	
12	SCHNEIER, Bruce. Applied Cryptography, Second Edition, 1996 John Wiley & Sons, Inc., pp. 182-184.	
13	SHANNON, C.E., "A Mathematical Theory of Communication," The Bell System Technical Journal, Vol. 27, pp. 379-423, 623-656, July, October 1948.	
14	SIMPSON, W., "PPP in HDLC-Like Framing," Network Working Group, Request for Comments: 1662 (RFC 1662), July 1994, pages 1-17.	
15	TANENBAUM, Andrew S.: Computer Networks, Third Edition; Pub. 1996; pages 8, and 179-190	
16	International Search Report PCT/US02/09826, ISA, EPO, 12/9/02	
17	International Search Report PCT/US02/09829, ISA, EPO, 3/4/03	
18	International Search Report PCT/US02/09830, ISA, EPO, 3/10/03	
19	International Search Report PCT/US02/09831, ISA, EPO, 3/4/03	
20	International Search Report PCT/US02/09832, ISA, EPO 11/26/02	
21	International Search Report PCT/US02/09833, ISA, EPO 11/26/02	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JM/

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Filing Date 2001-10-24

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Art Unit 2616

Examiner Name Attorney Docket Number 01043881

						_	
	22	International Search Report PCT/US02/09834, ISA, EPO, 2/27/2003					
	23	International Search Report PCT/US02/09835, ISA, EPO, 7/8/02					
	24	International Search Report PCT/US03/26897, ISA, EPO, 1/16/04					
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